

**METHOD AND COMPUTER PROGRAM PRODUCT FOR TESTING APPLICATION
PROGRAM SOFTWARE**

ABSTRACT

A test bed includes a primary test computer and a number of secondary test computers. The primary test computer includes a primary test program, and the secondary test computers each include secondary test programs. As a technician tests the application program, the primary test program captures and logs input data, and sends the input data to a secondary test computer. The secondary test computer maps the input data according to the format required by its associated secondary test computer. The secondary test computer executes the application program according to the mapped input data. When the secondary test computer detects an exception condition arising from a bug or other unusual behavior of the application program, the secondary test computer notifies the primary test computer. The primary test computer displays and logs the exception condition.